



REVISION HISTORY		
REV.	DESCRIPTION	DATE
03	REVISED PER LM11233	2013-02-25
A	INITIAL RELEASE PER LM11233	2013-02-26
B	REVISE PER LM11233	2013-06-06

SPECIFICATIONS

- CERTIFICATIONS: **CE**; ECE R10; SAE J595 (NOV. 2008),
Note: Unique components, accessories, and hardware kits are not typically included in the Product Certification Test Protocols. Unless otherwise Specified, the Product Certifications referred to herein are predicated upon the base product model configuration.
- FLASH MODE: SINGLE : 120 ± 5 FLASHES PER MINUTE
DOUBLE : 120 ± 5 FLASHES PER MINUTE
QUAD : 130 ± 5 FLASHES PER MINUTE
- VOLTAGE (NOMINAL): 12 to 24 VDC
- VOLTAGE (EXTREME): 9.0 to 32 VDC
- CURRENT (PEAK): SEE CHART (@ 12 VDC NOMINAL)
- POWER (MAXIMUM): SEE CHART (@ 12 VDC NOMINAL)
- TEMPERATURE RANGE: -22°F (-30°C) TO 122°F (50°C)
- CONNECTION: 4-22 AWG WIRES
- MOUNTING: GROMMET
- BASE MATERIAL: POLYCARBONATE
- LENS MATERIAL: POLYCARBONATE
- PRODUCT WEIGHT: 0.3 LBS (0.14 Kg)

4-22 AWG WIRES
 RED - POSITIVE(+)
 BLACK - NEGATIVE(-)
 YELLOW - SYNC
 BLUE - FLASH PATTERN SET

FGS PRODUCT CHART				
FGS. NO.	COLOR	CURRENT (PEAK)@12VDC	POWER (PEAK)@12VDC	SAE J595 (2008)
3861A	AMBER	0.3	4.3	CLASS 1
3861B	BLUE	0.4	4.9	CLASS 1
3861C	CLEAR	0.4	4.9	CLASS 1
3861R	RED	0.3	4.3	CLASS 1

SCALE 1:2			APPROVALS	DATE	
CAD GENERATED DRAWING DO NOT MANUALLY UPDATE. MODEL REFERENCED:A			DRAWN BY	BND	2013-06-04
			CHECKED	MDH	2013-06-05
TOLERANCES ARE IN INCHES, AND MILLIMETERS TOLERANCES ARE:			MECH. ENG.	JLA	2013-06-04
			ELEC. ENG.	TJT	2013-06-04
MILLIMETERS DECIMALS XX. ± 1.0mm XX.X ± 0.5mm			INCHES DECIMALS X.X ± 0.1 X.XX ± 0.04 X.XXX ± 0.02		ANGLES ± 0.5° FRACTIONS ± 1/64
			THIRD ANGLE PROJECTION		
NON DISCLOSURE AGREEMENT					

		LED HEAD, OVAL, 3800, 12-24V	
SIZE: A	DWG. NO. 3861X	REV. B	
Electronically Controlled Use Latest Copy		SHEET 1 OF 1	Project: LM11233 Date Created: 2013-02-14

NOTES:
 1. DIMENSIONS IN INCHES [MILLIMETERS (FOR REFERENCE)]

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